

Light emitting device

Publication number: DE4422660

Publication date: 1995-02-09

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Classification:

- **international:** H01L33/00; H01S5/183; H01L33/00; H01S5/00; (IPC1-7): H01L33/00; H01S3/19

- **European:** H01L33/00B4C; H01L33/00B6B; H01L33/00C3E; H01L33/00C4D3B

Application number: DE19944422660 19940628

Priority number(s): JP19930162697 19930630

Also published as:

JP7022646 (A)

GB2280061 (A)

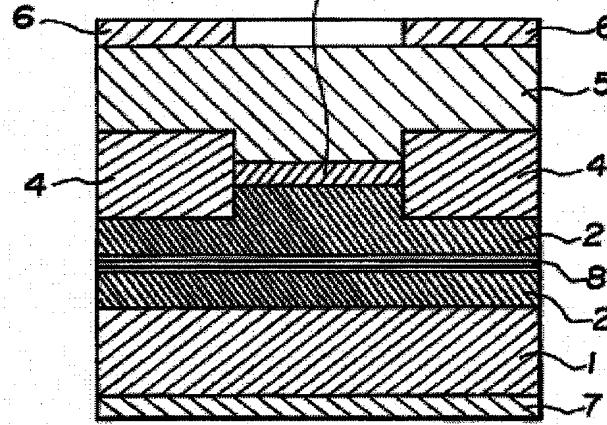
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Abstract of DE4422660

The light emitting device comprises a first clad layer 2 and a second clad layer 5 formed successively on a semiconductor substrate 1, an active layer 3 and a current block layer 4 for current constriction both interposed between said first and second clad layers 2, 5 so as to be coplanar, a first electrode 7 formed on the surface of the substrate opposite to the first clad layer 2, and a second electrode 6 formed on the second clad layer 5. The active layer may comprise GaAs and the clad layers AlGaAs. A Bragg reflective layer 8 is disposed within the layer 2 or between the substrate and the layer 2.

FIG.1

(b)



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